

#5561BB & #5561BB-0 Installation Instructions

1955-61 Fullsize Chevrolet Offset Booster Bracket

Parts List:

1 ea	Firewall Seal
1 ea	Firewall Bracket Assembly
1 ea	Left Booster bracket
1 ea	Right Booster Bracket

Note:

Some cars may need to trim the steering column seal.

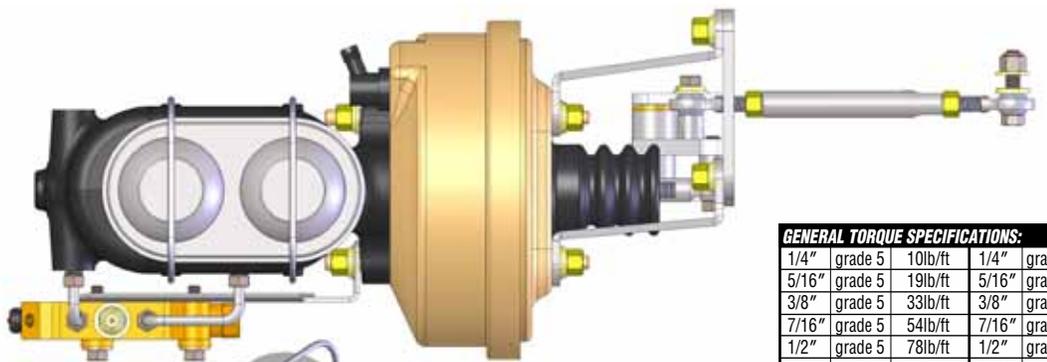
When supplying your own booster, you will need to shorten the booster push rod.

Recommendations:

CPP recommends using a new master cylinder and booster assembly with this kit.

Instructions:

1. Disconnect the brake push rod from the brake pedal.
2. Remove the original master cylinder/booster assembly from the car. 1955-1957 with the Treddle Vac system will need to remove all of the Treddle Vac system, and may need to drill new mounting holes for the new bracket assembly.
3. Connect the booster push rod to the female rod end on the firewall bracket assembly.
4. Attach the booster brackets and booster to the firewall bracket assembly.
5. Adjust the booster/rod end length so that the pivot assembly can rest against the firewall bracket without preloading the booster. *Warning: Preloading the master cylinder will cause the brakes to drag, and lock up.*
6. Attach the booster, bracket assembly, and firewall seal to the firewall.
7. Connect the brake push rod to the brake pedal. If the brake pedal has more than one location for the push rod, use the upper mounting hole. The upper mounting hole should be the original manual brake push rod location. The thick washer fits between the brake pedal and the hiem joint on the booster push rod. Without the thick washer the push rod binds and prevents the brakes from working safely.
8. Move the pedal thru its full range of motion and check that the linkage is not binding. If the linkage is binding make the appropriate adjustments to have a smooth bind free linkage.



GENERAL TORQUE SPECIFICATIONS:					
1/4"	grade 5	10lb/ft	1/4"	grade 8	14lb/ft
5/16"	grade 5	19lb/ft	5/16"	grade 8	29lb/ft
3/8"	grade 5	33lb/ft	3/8"	grade 8	47lb/ft
7/16"	grade 5	54lb/ft	7/16"	grade 8	78lb/ft
1/2"	grade 5	78lb/ft	1/2"	grade 8	119lb/ft
9/16"	grade 5	114lb/ft	9/16"	grade 8	169lb/ft
5/8"	grade 5	154lb/ft	5/8"	grade 8	230lb/ft

Refer to the illustration in order to correctly assemble the booster, brackets, and linkages.

